



BURNS & MCDONNELL

COST PROPOSAL ENVIRONMENTAL SERVICES MODULE A&B

SUBMITTED TO
KDHE

RFP #EVT0004087

January 19, 2015



January 15, 2016

Kansas Division of Purchases
Proposal #EVT0004087
Closing January 19, 2016
900 SW Jackson Street, Suite 451-South
Topeka, Kansas 66612-1286

Transmittal Letter
Cost Proposal;
Module A and B:
Environmental Services
RFP Number #EVT0004087

Dear Ms. Bonnie Edwards:

Enclosed is a copy of Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell) Cost Proposal for Kansas Department of Health and Environment (KDHE) Request for Proposal for Module A and Module B. This Cost Proposal includes signature sheet and costs for services.

Sincerely,

A handwritten signature in blue ink, reading "Stephan L. Nalefski".

Stephan L. Nalefski, PG
Vice President, Environmental Group

A handwritten signature in blue ink, reading "Stephen R. Hoffine".

Stephen R. Hoffine
Principal

SIGNATURE SHEET

Item: Environmental Services
Agency: Kansas Department of Health and Environment
Closing Date: January 12, 2016, 2:00 PM

By submission of a bid and the signatures affixed thereto, the bidder certifies all products and services proposed in the bid meet or exceed all requirements of this specification as set forth in the request and that all exceptions are clearly identified.

Legal Name of Person, Firm or Corporation Burns & McDonnell Engineering Company, Inc.

Mailing Address 9400 Ward Parkway City & State Kansas City, MO Zip 64114

Toll Free Telephone Not Applicable Local (816) 333-9400

Cell Phone Not Applicable Fax Number (816) 822-3494

Tax Number 43-0956142

CAUTION: If your tax number is the same as your Social Security Number (SSN), you must leave this line blank. **DO NOT** enter your SSN on this signature sheet. If your SSN is required to process a contract award, including any tax clearance requirements, you will be contacted by an authorized representative of the Office of Procurement and Contracts at a later date.

E-Mail shoff@burnsmcd.com

Signature  Date 1/14/16

Typed Name Stephan L. Nalefski, PG Title Vice President

In the event the **contact for the bidding process** is different from above, indicate contact information below.

Bidding Process Contact Name _____

Mailing Address _____ City & State _____ Zip _____

Toll Free Telephone _____ Local _____

Cell Phone _____ Fax Number _____

E-Mail _____

If **awarded a contract and purchase orders** are to be directed to an address other than above, indicate mailing address and telephone number below.

Award Contact Name _____

Mailing Address _____ City & State _____ Zip _____

Toll Free Telephone _____ Local _____

Cell Phone _____ Fax Number _____

E-Mail _____

Office of Procurement & Contracts
900 S.W. Jackson St., Room 451 South
Topeka, KS 66612



Phone: (785) 296-2376
Fax: (785) 296-7240
<http://admin.ks.gov/offices/procurement-and-contracts>

Sarah Shipman, Acting Secretary

Sam Brownback, Governor

AMENDMENT

Amendment Date: December 29, 2015
Amendment Number: 1
Bid Event ID: EVT0004087
Closing Date: February 16, 2015
Procurement Officer: Bonnie Edwards
Telephone: 785-296-3125
E-Mail Address: bonnie.edwards@da.ks.gov
Web Address: <http://da.ks.gov/purch>
Item: Environmental Services
Agency: Kansas Department of Health and Environment

Conditions:

Please find attached the response to questions received for the above referenced RFP. You will also find attached as separate links a revised Scope of Work and Revised Attachments as noted in items: A17, A18, A19, A31 and A32 in the response to questions.

A signed copy of this Amendment must be submitted with your bid. If your bid response has been returned, submit this Amendment by the closing date indicated above.

I (We) have read and understand this amendment and agree it is a part of my (our) bid response.

NAME OF COMPANY OR FIRM: Burns & McDonnell Engineering Company, Inc.

SIGNED BY: 

TITLE: Vice President

DATE: 1/14/16

Amendment Number 1 EVT0004087 was recently posted to the Division of Purchases Internet website. **The bid document can be downloaded by going to the following website:**

<http://www.da.ks.gov/purch/Contracts>

It is the vendor's responsibility to monitor the Division of Purchases website on a regular basis for any changes/addenda.

EVT0004087
Environmental Services
Response to Questions

Q1: Must a vendor be able to perform **all** of the services under the Module (A, B or C)?

A1: The Vendor or their subcontractor must be able to perform all services within a module.

Q2: Cost pages. I did not see a line item for the Asbestos samples or for XRF use.

A2: Asbestos will not have a standard unit cost in the master contract. KDHE will initiate asbestos work under this Contract by requesting Work Request bids for specific projects. Vendors will submit the asbestos quotes as needed for site-specific bids. An XRF line item is included as an equipment rate in the Attachment A Equipment Table.

Q3: Cost pages. The only line items I saw for the Phase I ESA's was for the chain of title and Lien/AUL search. No rates for the Database search or Historical data searches, vehicle, travel, reconnaissance or report preparation. How do you want these items shown?

A3: Phase I ESAs will be bid as a lump sum for site-specific work requests.

Q4: How many hard copies of reports are needed for a project?

A4: See RFP Section 4.9.3.

Q5: Bid Event Number vs Event ID. The bid number on the Kansas DOA web page is EVT0004087, The Bid Event number on the cover page of the RFP is EVT00004087, and The Event ID on all subsequent pages of the RFP is EVT0004085. Are all or just one of these correct? If only one is correct, which is the correct number that we use for all correspondence?

and

The Event ID on the Event Details document is EVT000487. Page 1 of the RFP shows a Bid Event Number of EVT00004087. The majority of the RFP pages provide an Event ID as EVT0004085 with the last several pages showing EVT0004087. So that the proper Event ID can be referenced in the proposal submittal, what is the correct Event ID for this RFP?

and

Should we revised the event ID heading on pages of the RFP form EVT0004085 to EVT0004087?

and

The Event Details document and the cover page of the RFP show Bid Event Number EVT00004087, but the header on pages 2 – 69 show Bid Event Number EVT00004085. Please confirm the correct Bid Event Number.

A5: This error has been corrected, if you do not wish to print another copy you can change it to EVT0004087

Q6: Page 21 – 4.5.8 Notifying the KDHE Project Manager a minimum of seven (7) days prior to initiation of work and/or site visits by completing the online Field Activities Notification Form. Will this be required for work done in all Modules (A, B, C)?

A6: Yes, the field notification form shall be used and 7 days will be the standard notification time frame for all modules.

Q7: If there is any contradictory language between this contract and the RFPs or work scopes from specific programs which directive do we follow?

A7: KDHE's programs have or are in the process of revising many standard procedures and common work scopes to limit cross-program differences. Typically the most current program directives should be followed.

Q8: Are we required to provide pricing for all equipment listed on page 40? If an item is not owned by our company can we put cost+10%?

A8: See page 38 of the RFP: *Because of the nature of the projected scopes of work to be performed under this contract, at a minimum, the Vendor will be required to complete all line items in Sections 1 through 5 of this Attachment, unless otherwise indicated ("**"), in order for a review to be performed. The Vendor may complete Sections 6 through 8 as applicable for the corresponding request for proposal (RFP) module or modules they choose to bid. However, if a Vendor chooses to bid only on Module C: Risk Assessment, Section 8 of Attachment A will be the only requirement.* Responding with "cost +10%" is not allowed for required costs. NOTE: Section 4 of Attachment A has been changed to optional.

Q9: Further information is requested on what is to be included to meet the requirement of submitting a timeline per RFP Section 2.7 Timeline (page 9). What type of tasks, milestones, etc. are to be included in the timeline?

A9: Please provide a general timeline for completing the key tasks upon award of a site-specific bid. E.g. work plan, field work, reports, etc.

Q10: Do tax clearance certifications for subcontractors need to be submitted with our bid information?

A10: Yes.

Q11: Is lump sum billing allowed for Phase I and basic plans and reports?

A11: Lump sum billing will be pre-determined by the individual programs and specified in the project-specific work request scopes of work. Some programs will utilize lump sum for work plans and reports.

Q12: Do we need to submit Attachment B forms at this time with our RFP submittal?

A12: Yes

Q13: Module B costs – if we are bidding on Module B and Module A, did you want Section 1 to 5 costs again, if different, or assume the Section 1 to 5 costs can be used for both Module A and B. Also, can Module A and B cost be different.

and

Section 2.1 – For each Module the Bidder in interested in, is the Bidder to prepare a separate Technical Proposal and Cost Proposal, or should the responses be combined for Modules A, B, and/or C?

and

Are we required to submit a separate Technical Proposal for each module? Or will one submittal suffice for multiple modules?

A13: Section 1 through 5 costs must be the same for all modules and only one submittal is allowed if bidding on multiple modules. A single Technical Proposal can be submitted for multiple modules.

Q14: Section 2.12 – Technical Literature – could you give me an example of the information you are looking for to determine that the equipment and services meet all requirements? There may be specifications for some equipment, but not all. Specifically for services to show that the requirements are being met.

A14: Adequate SOPs and technical information is requested for KDHE to determine the abilities of the Vendor or their subcontractors. No predetermined specific list is available.

Q15: In order to assist the continued use of MBE/WBE, do contractors and suppliers have to be on the State of KS list or can they be recognized federally or in other states?

A15: Contractors and suppliers are recommended to be certified on the Kansas list to ensure recognition.

Q16: Sections 4.6.3 and 4.6.4 – will there be a penalty if the “Fair Share” goals are not met in the completion of work under this contract?

A16: The Fair Share goal is a target vendors should achieve to meet if they are awarded a contract.

Q17: Section 4.6.3 provides “Fair Share” Minority Business Enterprise/Women’s Business Enterprise (MBE/WBE) goals. Attachment B₁ – Requirements includes different “Fair Share” (MBE/WBE) goals. What are the MBE/WBE goals?

A17: The RFP and Attachment B have been corrected to reflect the current EPA MBE/WBE Fair Share goals for Kansas. Please see links posted on the website.

Q18: Equipment rental and material supply, page 40- Should equipment costs include mobilization and demobilization costs, if not how should these costs be taken into account? Along these same lines, do we include operator costs as all-inclusive costs?

and

For the Cost Proposal, is it intended that the equipment rate include operator rate?

A18: See revised Attachment A, which will note the heavy equipment table is now optional. The heavy equipment cost shall include all labor and mobilization costs if a rate is provided. The mobile laboratory, drilling and direct push bid amounts shall include the operator in the rate. The remaining equipment (e.g. PID, etc.) does not include operator costs.

Q19: Drum (55 gallon) rental page 40- It has been our experience drums are a purchased not rental item. Can we suggest this be changed from rental to purchased?

and

In Attachment A, 55-gallon drums are considered to be rental items. Will it be satisfactory to assume drums to be expendable items and to provide a purchase cost per drum instead of daily, weekly, and monthly rental rates?

A19: See revised Attachment A which will require a separate rental rate and purchase cost for drums. Rental rates are needed for groundwater sampling/monitoring scenarios.

Q20: Standard operating procedures- It has been our experience with previous bids these have been required. Section 4.7.14.3, page 24, requires SOPS be maintained on file with KDHE. Should SOP’s be included with our bid information? Or submitted after the bid is awarded?

A20: SOPs should be submitted with the Technical Proposal and will be kept on file for Vendors who are awarded a contract.

Q21: If we submit a proposal that includes each module, is it possible to be selected for one module and not the other?

A21: Yes, a Vendor may be chosen for only certain modules based on their technical and cost proposals.

Q22: Is it possible to exclude sections from the technical proposal and still be considered responsive?

A22: No, The Technical Proposals must be comprehensive.

Q23: Are Attachments A-G required in the Technical Proposal? The RFP does not include specific instructions in section 2 (proposal response; pages 8-10) for the completion of the Attachments. Attachments A, C, E, and F appear to be the only forms that require information, but it’s not known if these forms are to be completed only after the contract is awarded. Please verify.

A23: Attachments A and B are the only Attachment sections that have information that must be submitted. Attachment A should be in the Cost Proposal and the forms in Attachment B shall be in the Technical Proposal. The remaining attachments are for information only.

Q24: Is there a requirement associated with percent of work to subcontractors?

A24: No

Q25: What type of geophysical logging is requested under Section 5. Geophysical Logging?

A25: See revised Attachment A. The geophysical logging section is now considered optional and consultants can provide their geophysical logging expertise, if relevant.

Q26: Is the Cost Proposal submittal just Attachment A or are other documents required?

A26: Attachment A shall be submitted along with required information specifically noted in Section 2 of the RFP.

Q27: Does the State of Kansas have a reimbursement rate schedule for any of its environmental programs as does the State of Nebraska for its UST program? Such a rate schedule could be used to evaluate whether subcontract rates are reasonable.

A27: No.

Q28: In Attachment A, the list of heavy rental equipment items does not account for various sizes of the equipment items. For example, backhoe sizes account for bucket capacity and reach (depth to excavate) and, therefore, vary in rental cost. Will it be satisfactory to break out rental costs for various sizes of the equipment?

A28: You can add any extra equipment you believe is important for your bid.

Q29: With regard to waste generated through environmental investigation and/or remediation activity (Section 4.7.13 and Attachment A Section 4.6), can we assume that the vendor will not be the generator and either the State of Kansas or Responsible Party or other will be considered as the waste generator for the purpose of completing waste manifests?

A29: The property owner or responsible party will typically be the generator. Any other circumstances will be handled on a case by case basis under the direction of the KDHE project manager.

Q30: Section 3.46 indicates that Contractor shall file with the Director of Purchases a performance guaranty/bond in the amount of \$25,000 and that the bond will be released upon completion of this contract, which is up to 10 years. This places an added burden on contractors, in particular, small businesses, to pay for a bond on a contract that is unknown in duration and volume. Additionally, many Contractors can demonstrate satisfactory financial stability, record of performance, and insurance coverage. Is the bond required?

and

Section 3.46 – Performance Guaranty/Bond. A performance guaranty/bond is not typically required for the KDHE Environmental Services contract. Is this requirement incorrect?

A30: Yes, a performance guaranty/bond is required.

Q31: Section 4.6.2 references Attachment B₅. It appears this reference should be B₂.

and

Section 4.6.8 references Attachment B₇. It appears this reference should be B₄.

and

Section 4.6.6 references an Attachment B₆; however there is no Attachment B₆ included with the RFP. It is assumed this reference should be to Attachment B₃. Please confirm.

and

Please provide clarification regarding Sections 4.6.7 and 4.6.8. Section 4.6.8 references an Attachment B₇; however there are only four attachments provided in Attachment B. Are there additional certification forms that should be included?

A31: Attachment B and the RFP have been corrected to reflect the correct attachments.

Q32: Section 4.6.6 indicates that Vendor must include in its bid or proposal any financial and business relationship with any and all potential responsible parties of contaminated sites in the state (ATTACHMENT B₆). It appears this reference should be ATTACHMENT B₃ – Disclosure – Potentially Responsible Parties Relationships. It will be difficult to list all PRP that some companies have worked with. Does the definition of business relationship include having worked on cleanup site for a potential responsible party or does it just include companies that the Contractor has a vested interest in?

and

Section 4.6.6 requires the submittal of any financial and business relationship with any and all potential responsible parties of contaminated sites in the state. Attachment B₃ further requires the submittal of any financial and business relationship with any and all potential responsible parties associated with Bidders' parent companies, subsidiaries, affiliates, subcontractors, or current clients, and including past financial and business relationships. Currently firms doing environmental work may have a business relationship with numerous potential responsible parties. Is this meant to include those firms or only firms with which the Bidder has an ownership type of relationship? Please clarify or provide a list of the potential responsible parties of contaminated sites in the state so that the Bidder can determine if there are financial or business relationships that need to be disclosed?

A32: Attachment B and the RFP have been corrected to reflect the correct attachment reference. The disclosure form is required for financial and business relationships that could result in the Vendor or subcontractors being potentially liable as a responsible party for a given site/company. Vendors should submit any known relevant relationships. Vendors will also evaluate the relationships for any site specific work request if they are awarded a master contract.

Q33: Section 4.8.2 indicates that a 10% retainage will be withheld from each invoice until project completion. If the project is a multi-task, longer duration project, can the retainage be released upon completion of a task, mutually agreed upon work item, etc.?

A33: Typically the retainage is held until the completion of the work request. The timing for release of retainage for long-term or high cost projects will be at the discretion of each program. Early retainage release has occurred in the past, but is not guaranteed. Work request scopes will typically be determined to prevent undue long-term retainage.

Q34: On the 4th page of the event details - what price should be entered for the bid price? Since many of the bid line items are rates etc. where the total price will be based on quantities, we aren't clear what how the total bid price should be tallied/presented?

A34: The Event Details notes the bid price section is not required to be completed for this RFP.

Q35: Are we required to enter a rate for each empty box on the cost proposal form? For example, if we are not bidding on Module A, do we need to provide lab pricing for radiochemical analyses? (p. 45 of the RFP).

A35: Yes, all laboratory costs are required.

Q36: Section 2.1 references an Event Details document. Please clarify what the Event Details document is and/or where to obtain the Event Details document for review.

A36: The Event Details is a separate document that is available on the Dept. of Administration Purchasing web site.

Q37: Section 4.4.3.1 references a Project Budget Reconciliation Sheet. Would KDHE please provide an example of this sheet for Bidder to review in preparation of our response?

A37: An example Project Budget Reconciliation Sheet has been added to the ESC RFP Forms section of the web sites at: www.kdheks.gov/ber/esc.html

Q38: Is the Bidder allowed to add pages to Attachment A, Cost Sheet?

A38: Only for vehicles, heavy equipment and miscellaneous equipment.

Q39: Attachment A, Sections 1 and 8.1 – Is the Bidder allowed to add any labor classifications, or descriptions to the listed classifications such as which classification a Surveyor may fall under?

A39: No added labor categories are allowed. All positions must fit into the set categories. Surveying will be bid on a site-specific basis. See the statement under the labor table in Attachment A for providing statement of qualifications.

Q40: Attachment A, Sections 1.1 and 8.2, Per Diem – Will KDHE allow a half-day per diem if an overnight has occurred? For example, if a professional or technical staff performs work on a project for two full days and has one overnight, will KDHE allow 1.5 days of per diem?

A40: No half pay per diems will be allowed for any KDHE programs under this contract.

Q41: We do not see that KDHE is requesting surveying services (standard, cadastral, or boundary surveys) in this contract. Please confirm whether or not KDHE would like costs for these services included in our proposal.

A41: Surveying will be bid as a work request on a site-specific basis due the varying conditions at a site.

Q42: Attachment A, Sections 2 and 8.2, Surcharges – The RFP indicates the surcharge will be applied based on the project total and not individual line items. Does the project total include only the total of items that the surcharge will be applied to, or does it also include the Bidder's labor and expenses for which a contract rate is provided?

A42: The surcharge project total will include all "cost + %" line items in the work request within a reasonable time frame. E.g. all supplies, work or services associated with installation of a SVE/AS system that do not have contract-approved line item costs will be added together to determine the appropriate percentage rate.

Q43: Attachment A, Sections 2 and 8.2, Surcharges – Will the surcharge be applied to the Bidder's total cost of the item including cost, applicable tax, and shipping?

A43: The Surcharge is for the total cost of the item, including tax and shipping, when applicable.

Q44: Attachment A, Section 2, Vehicle Mileage – The RFP indicates daily and weekly use rates shall include local mileage. Within how many miles from the Bidder's office is considered "local"?

A44: Up to 50 miles one way from the office.

Q45: Attachment A, Sections 3.2 and 4.1, Mobilization of Investigative Equipment – The RFP requests the station location for the mobile laboratory and drill rigs. Is the Bidder allowed to add lines if multiple station locations and rates are available?

A45: Yes, multiple stations can be added.

Q46: Attachment A, Sections 3.2 and 4.1, Mobilization of Investigative Equipment – Is the mobilization cost per mile to be applied to the one-way or round trip distance from the station location?

A46: Round trip mobilization is provided.



Office of Procurement & Contracts
900 S.W. Jackson St., Room 451 South
Topeka, KS 66612

Department of Administration

Phone: (785) 296-2376
Fax: (785) 296-7240
<http://admin.ks.gov/offices/procurement-and-contracts>

Sarah Shipman, Acting Secretary

Sam Brownback, Governor

AMENDMENT

Amendment Date: December 30, 2015
Amendment Number: 2
Bid Event ID: EVT0004087
Closing Date: January 12, 2015
Procurement Officer: Bonnie Edwards
Telephone: 785-296-3125
E-Mail Address: bonnie.edwards@da.ks.gov
Web Address: <http://da.ks.gov/purch>
Item: Environmental Services
Agency: Kansas Department of Health and Environment

Conditions:

The closing date is January 12th 2016, not February 16th as stated in last amendment.

A signed copy of this Amendment must be submitted with your bid. If your bid response has been returned, submit this Amendment by the closing date indicated above.

I (We) have read and understand this amendment and agree it is a part of my (our) bid response.

NAME OF COMPANY OR FIRM: Burns & McDonnell Engineering Company, Inc.

SIGNED BY: [Signature]

TITLE: Vice President

DATE: 1/14/16

Amendment Number 2 EVT0004087 was recently posted to the Division of Purchases Internet website. **The bid document can be downloaded by going to the following website:**

<http://www.da.ks.gov/purch/Contracts>

It is the vendor's responsibility to monitor the Division of Purchases website on a regular basis for any changes/addenda.

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Sarah Shipman, Acting Secretary

Sam Brownback, Governor

AMENDMENT

Amendment Date: January 6, 2016
Amendment Number: 3
Bid Event ID: EVT0004087
Closing Date: January 19, 2015
Procurement Officer: Bonnie Edwards
Telephone: 785-296-3125
E-Mail Address: bonnie.edwards@da.ks.gov
Web Address: <http://da.ks.gov/purch>
Item: Environmental Services
Agency: Kansas Department of Health and Environment

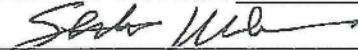
Conditions:

Due to the confusion of closing dates, we have extended the bid closing date to Tuesday, January 19, 2016 as stated above.

A signed copy of this Amendment must be submitted with your bid. If your bid response has been returned, submit this Amendment by the closing date indicated above.

I (We) have read and understand this amendment and agree it is a part of my (our) bid response.

NAME OF COMPANY OR FIRM: Burns & McDonnell Engineering Company, Inc.

SIGNED BY: 

TITLE: Vice President

DATE: 1/14/16

Amendment Number 3 EVT0004087 was recently posted to the Division of Purchases Internet website. **The bid document can be downloaded by going to the following website:**

<http://www.da.ks.gov/purch/Contracts>

It is the vendor's responsibility to monitor the Division of Purchases website on a regular basis for any changes/addenda.

**CERTIFICATION REGARDING
IMMIGRATION REFORM & CONTROL**

All Contractors are expected to comply with the Immigration and Reform Control Act of 1986 (IRCA), as may be amended from time to time. This Act, with certain limitations, requires the verification of the employment status of all individuals who were hired on or after November 6, 1986, by the Contractor as well as any subcontractor or sub-subcontractor. The usual method of verification is through the Employment Verification (I-9) Form. With the submission of this bid, the Contractor hereby certifies without exception that Contractor has complied with all federal and state laws relating to immigration and reform. Any misrepresentation in this regard or any employment of persons not authorized to work in the United States constitutes a material breach and, at the State's option, may subject the contract to termination and any applicable damages.

Contractor certifies that, should it be awarded a contract by the State, Contractor will comply with all applicable federal and state laws, standards, orders and regulations affecting a person's participation and eligibility in any program or activity undertaken by the Contractor pursuant to this contract. Contractor further certifies that it will remain in compliance throughout the term of the contract.

At the State's request, Contractor is expected to produce to the State any documentation or other such evidence to verify Contractor's compliance with any provision, duty, certification, or the like under the contract.

Contractor agrees to include this Certification in contracts between itself and any subcontractors in connection with the services performed under this contract.

 vicepresident
Signature, Title of Contractor

1/14/16
date

ANTI-LOBBYING ACT OF 1990 - APPLICANT CERTIFICATION

This Certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this Certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required Certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The undersigned certifies to the best of his or her knowledge and belief, that:

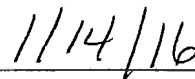
(1) No federal appropriated funds have been or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.



Signature of Authorized Representative



Date

DISCLOSURE REGARDING
POTENTIALLY RESPONSIBLE PARTY RELATIONSHIPS

The prospective Contractor certifies to the best of its knowledge and belief that:

a) It has disclosed any financial and business relationship with any and all potential responsible parties of contaminated sites in the state and with the Contractor's parent companies, subsidiaries, affiliates, subcontractors, or current clients and such information is attached to this form. This disclosure requirement includes past financial and business relationships, including services related to any proposed or pending litigation with such parties.

or

b) no such information exists

and

c) Contractor shall disclose immediately any such information discovered after submission of its bid or proposal or after award.

☐ Disclosure information is attached

☒ No such information exists

☐ I am unable to certify to the above statements. My explanation is attached.

Stephan L. Nalefski, PG, Vice President

Typed Name & Title of Authorized Representative


Signature of Authorized Representative

1/14/16
Date

CERTIFICATION REGARDING
DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

The prospective participant certifies to the best of its knowledge and belief that it and its principles:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency:

(b) Have not within a three year period preceding this proposal been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (l)(b) of this certification: and

(d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

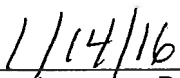
I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to 5 years, or both.

Stephan L. Nalefski, PG, Vice President

Typed Name & Title of Authorized Representative



Signature of Authorized Representative



Date

I am unable to certify to the above statements. My explanation is attached.

STATE OF KANSAS

Event Details

PeopleSoft Strategic Sourcing

Event ID	Format	Type	Page
17300-EVT0004087	Sell	RFx	1
Event Round	Version		
1	12		
Event Name			
Environmental Services			
Start Time	Finish Time		
12/04/2015 15:33:00 CST	01/12/2016 14:00:00 CST		

Event Currency: US Dollar

Bids allowed in other currency: No

Bidder: PUBLIC EVENT DETAILS

Submit To: Department of Administration
Procurement and Contracts
900 SW Jackson
Suite 451-South
Topeka KS 66612-1286
United States

Contact: Bonnie L Edwards
Phone: 785/296-3125
Email: bonnie.edwards@da.ks.gov

Event Description

Kansas Department of Health and Environment
Topeka Kansas

General Comments

0005 - Request for Proposal pursuant to K.S.A. 75-37,102

MANDATORY REQUIREMENT: If you are interested in bidding on this transaction you MUST BE OFFICIALLY INVITED to the event. Contact the person named above at least 24 HOURS BEFORE the official finish date and time to request the official invitation.

Due to State of Kansas SMART Strategic Sourcing System requirements, any bidder with an interest in bidding on any State of Kansas SOURCING EVENT must officially request an invitation from the Procurement Officer (Event Contact) at least 24 hours before the Bid Event official finish date and time. If you fail to request such in a timely fashion, your bid may be rejected in its entirety.

EXCEPTION: If you have received a Bid Event Document with your company's name in the upper right hand corner of the document, your company has already been invited to the bid event.

If you are not a registered bidder/vendor with the state of Kansas you must register as a bidder AND request official invitation at least 24 hours before the Bid Event official finish date and time. To register as a bidder visit our website: www.admin.ks.gov/offices/procurement-and-contracts

BIDDER MUST OBTAIN A CURRENT TAX CLEARANCE CERTIFICATE
A "Tax Clearance" is a comprehensive tax account review to determine and ensure that the account is compliant with all primary Kansas Tax Laws administered by the Kansas Department of Revenue (KDOR) Director of Taxation. Information pertaining to a Tax Clearance is subject to change(s), which may arise as a result of a State Tax Audit, Federal Revenue Agent Report, or other lawful adjustment(s).

INSTRUCTIONS: To obtain a Current Tax Clearance Certificate, you must:

- Go to <http://ksrevenue.org/taxclearance.html> to request a Tax Clearance Certificate
- Return to the website the following working day to see if KDOR will issue the certificate
- If issued an official certificate, print it and attach it to your bid response
- If denied a certificate, engage KDOR in a discussion about why a certificate wasn't issued

Bidders (and their subcontractors) are expected to submit a current Tax Clearance Certificate with every event response.

REMINDER: You will need to sign back into the KDOR website to view and print the official tax clearance certificate.

Information about Tax Registration can be found at the following website:
<http://www.ksrevenue.org/busregistration.html>

Procurement and Contracts reserves the right to confirm tax status of all potential contractors and subcontractors prior to the release of a purchase order or contract award.

In the event that a current tax certificate is unavailable, Procurement and Contracts reserves the right to notify a bidder (one that has submitted a timely event response) that they have to provide a current Tax Clearance Certificate within ten (10) calendar days, or Procurement and Contracts may proceed with an award to the next lowest responsive bidder, whichever is determined by the Director of Purchases to be in the best interest of the State.

STATE OF KANSAS

Event Details (cont.)

PeopleSoft Strategic Sourcing

Event ID	Format	Type	Page
17300-EVT0004087	Sell	RFx	2
Event Round	Version		
1	12		
Event Name			
Environmental Services			
Start Time	Finish Time		
12/04/2015 15:33:00 CST	01/12/2016 14:00:00 CST		

Event Currency: US Dollar
Bids allowed in other currency: No

Bidder: PUBLIC EVENT DETAILS
Submit To: Department of Administration
Procurement and Contracts
900 SW Jackson
Suite 451-South
Topeka KS 66612-1286
United States
Contact: Bonnie L Edwards
Phone: 785/296-3125
Email: bonnie.edwards@da.ks.gov

Questions/Amendment - No pre-proposal conference is scheduled for this Bid Event. Questions requesting clarification of the Bid Event must be submitted via email (in MS Word format) to the Procurement Officer (Event Contact) indicated above prior to the close of business on December 18, 2015. Each question or clarification should reference the appropriate Bid Event section.

Failure to notify the Procurement Officer (Event Contact) of any conflicts or ambiguities in the Bid Event may result in items being resolved in the best interest of the State. Any modification to this Bid Event as a result of written responses to questions received, shall be made in writing by amendment and dispatched to all bidders invited to this event. Only written communications are binding.

Answers to questions will be available in the form of an amendment on the Procurement and Contracts' website, www.admin.ks.gov/offices/procurement-and-contracts.

It shall be the responsibility of all participating bidders to acquire any and all amendments and additional information as it is made available from the web site cited above. Vendors/Bidders not initially invited to participate in this Bid Event must notify the Procurement Officer (Event Contact) of their intent to bid at least 24 hours prior to the event's closing date/time. Bidders are required to check the website periodically for any additional information or instructions.

Emailed or Fax Bids Submission will NOT be accepted for this Bid Event.

During the 2012 Session, the Kansas Legislature enacted a Bidder Preference Program which created three (3) bid preferences. To see if you qualify for any of the preferences, please go to the following website for more information:
www.admin.ks.gov/offices/procurement-and-contracts/bidder-preference-program.

To claim this preference, the bid response must include the Preference Request Form and you must respond to the applicable Bidder Preference category in the question under the General Questions section on the following page(s).

During the 2014 Session, the Kansas Legislature enacted the Disabled Veteran Owned Business bidder preference program. For more information or to see if you qualify, please go to the following website:
<http://admin.ks.gov/docs/default-source/ofpm/procurement-contracts/disabled-veteran-preference-program.doc>

To claim this preference, the bid response must include a copy of the letter from Procurement and Contracts certifying your company as a Disabled Veteran Owned Business and you must respond to the applicable Disabled Veteran Owned Business category in the question under the General Questions section on the following page(s).

- ATTC - See the attachment for additional information.

General Questions

Question	UOM	Best	Worst	Response
Please select ONE category from the following list with regard to a Bidder Preference. If selecting a Bidder Preference category, supporting documentation must accompany this bid response. (Note: #3 "State Use Purchases" category does not apply to Requests for Proposals)				
Options:				
Not claiming any Bidder Preference Category				
Claiming the Disabled Veteran Owned Business Category				
Claiming the State Use Purchases Bidder Preference Category				
Claiming the Certified Business Bidder Preference Category				

Required: Yes Mandatory Response: No

Select One

<input checked="" type="radio"/>
<input type="radio"/>
<input type="radio"/>
<input type="radio"/>

STATE OF KANSAS

Event Details (cont.)

PeopleSoft Strategic Sourcing

Event ID	Format	Type	Page
17300-EVT0004087	Sell	RFx	3
Event Round	Version		
1	12		
Event Name			
Environmental Services			
Start Time	Finish Time		
12/04/2015 15:33:00 CST	01/12/2016 14:00:00 CST		

Event Currency: US Dollar
Bids allowed in other currency: No

Bidder: PUBLIC EVENT DETAILS
Submit To: Department of Administration
Procurement and Contracts
900 SW Jackson
Suite 451-South
Topeka KS 66612-1286
United States
Contact: Bonnie L Edwards
Phone: 785/296-3125
Email: bonnie.edwards@da.ks.gov

Response Comments

Is a completed Immigration Reform and Control form included with this bid event submission (refer to Item #5, Appendix B - Terms and Conditions, Event Details document)?

Yes

Required: Yes Mandatory ResponseNo

Response Comments

Is a current Tax Clearance Certificate included with this bid event submission (refer to Item #4, Appendix B - Terms and Conditions, Event Details document)?

Yes

Required: Yes Mandatory ResponseNo

Response Comments

Does your organization accept the State of Kansas terms and conditions as stated?

Yes

Required: Yes Mandatory ResponseNo

Response Comments

STATE OF KANSAS

Event Details (cont.)

PeopleSoft Strategic Sourcing

Event ID	Format	Type	Page
17300-EVT0004087	Sell	RFx	4
Event Round	Version		
1	12		
Event Name			
Environmental Services			
Start Time	Finish Time		
12/04/2015 15:33:00 CST	01/12/2016 14:00:00 CST		

Event Currency: US Dollar
Bids allowed in other currency: No

Bidder: PUBLIC EVENT DETAILS
Submit To: Department of Administration
Procurement and Contracts
900 SW Jackson
Suite 451-South
Topeka KS 66612-1286
United States
Contact: Bonnie L Edwards
Phone: 785/296-3125
Email: bonnie.edwards@da.ks.gov

Line Details

				No Bid: <input type="checkbox"/>
Line: 1	Item ID:	Line Qty: 1.00	UOM: Each	Bid Qty: <input type="text" value="See costs forms"/>
Required: No		Reserve Price: No		Min/Max Qty: No min / No max
Description: Environmental Services				
Question	UOM	Best	Worst	Response
What is your bid price?				<input type="text" value="See costs forms"/>
Required: No Mandatory Response: No				

Response Comments

STATE OF KANSAS

Event Details (cont.)

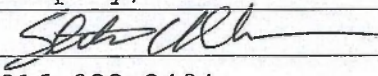
PeopleSoft Strategic Sourcing

Event ID	Format	Type	Page
17300-EVT0004087	Sell	RFx	5
Event Round	Version		
1	12		
Event Name			
Environmental Services			
Start Time	Finish Time		
12/04/2015 15:33:00 CST	01/12/2016 14:00:00 CST		

Event Currency: US Dollar
Bids allowed in other currency: No

Bidder: PUBLIC EVENT DETAILS
Submit To: Department of Administration
Procurement and Contracts
900 SW Jackson
Suite 451-South
Topeka KS 66612-1286
United States
Contact: Bonnie L Edwards
Phone: 785/296-3125
Email: bonnie.edwards@da.ks.gov

Bidder Information

Firm Name: Burns & McDonnell Engineering Company, Inc.			
Name: Stephan L. Nalefski, PG	Signature: 	Date: 1/14/16	
Phone #: 816-822-3807	Fax #: 816-822-3494		
Street Address: 9400 Ward Parkway			
City & State: Kansas City, MO	Zip Code: 64055		
Email: snalefski@burnsmcd.com			

STATE OF KANSAS

Event Details (cont.)

PeopleSoft Strategic Sourcing

Event ID	Format	Type	Page
17300-EVT0004087	Sell	RFx	6
Event Round	Version		
1	12		
Event Name			
Environmental Services			
Start Time	Finish Time		
12/04/2015 15:33:00 CST	01/12/2016 14:00:00 CST		

Event Currency: US Dollar

Bids allowed in other currency: No

Bidder: PUBLIC EVENT DETAILS

Submit To: Department of Administration
Procurement and Contracts
900 SW Jackson
Suite 451-South
Topeka KS 66612-1286
United States

Contact: Bonnie L Edwards

Phone: 785/296-3125

Email: bonnie.edwards@da.ks.gov

Appendix A - Line Specifications

Line: 1 Item ID: Line Qty: 1 UOM: Each

Description: Environmental Services

Item Specifications

Manufacturer:

Mfg Item ID:

Item Length: 0

Item Width: 0

Item Volume: 0

Item Weight: 0

Item Size:

Item Height: 0

Dimension UOM:

Volume UOM:

Weight UOM:

Item Color:

Shipping Information

Schedule: 1

Quantity: 1

Due Date: 01/30/2016

Freight Terms:

Ship Via: Common Carrier

Ship To:

KDHE -Div of Mgmt & Budget

KDHE -Div of Mgmt & Budget

1000 SW Jackson

Ste 570

Topeka KS 66612

United States

STATE OF KANSAS

Event Details (cont.)

PeopleSoft Strategic Sourcing

Event ID	Format	Type	Page
17300-EVT0004087	Sell	RFX	7
Event Round	Version		
1	12		
Event Name			
Environmental Services			
Start Time	Finish Time		
12/04/2015 15:33:00 CST	01/12/2016 14:00:00 CST		

Event Currency: US Dollar
Bids allowed in other currency: No

Bidder: PUBLIC EVENT DETAILS
Submit To: Department of Administration
Procurement and Contracts
900 SW Jackson
Suite 451-South
Topeka KS 66612-1286
United States
Contact: Bonnie L Edwards
Phone: 785/296-3125
Email: bonnie.edwards@da.ks.gov

Appendix B - Terms & Conditions

1. It is the bidder's responsibility to submit questions, acknowledge addenda and attend pre-bid conferences as indicated in this event or attachment(s). When communicating always refer to the Bid Event ID.
2. Conflict of Interest: With the submission of a response for this bidding event, you certify that you do not have any substantial conflict of interest sufficient to influence the bidding process of this event. A conflict of substantial interest is one which a reasonable person would think would compromise the opening bidding process.
3. BIDDER MUST OBTAIN A CURRENT TAX CLEARANCE CERTIFICATE A "Tax Clearance" is a comprehensive tax account review to determine and ensure that the account is compliant with all primary Kansas Tax Laws administered by the Kansas Department of Revenue (KDOR) Director of Taxation. Information pertaining to a Tax Clearance is subject to change(s), which may arise as a result of a State Tax Audit, Federal Revenue Agent Report, or other lawful adjustment(s). INSTRUCTIONS: To obtain a Current Tax Clearance Certificate, you must: 1) Go to: <http://ksrevenue.org/taxclearance.html> to request a Tax Clearance Certificate; 2) Return to the website the following working day to see if KDOR will issue the certificate; 3) If issued an official certificate, print it and attach it to your bid response; and 4) If denied a certificate, engage KDOR in a discussion about why a certificate wasn't issued. Bidders (and their subcontractors) are expected to submit a current Tax Clearance Certificate with every event response. REMINDER: You will need to sign back into the KDOR website to view and print the official tax clearance certificate. Information about Tax Registration can be found at the following website: <http://www.ksrevenue.org/busregistration.html>. Procurement and Contracts reserves the right to confirm tax status of all potential contractors and subcontractors prior to the release of a purchase order or contract award. In the event that a current tax certificate is unavailable, Procurement and Contracts reserves the right to notify a bidder (one that has submitted a timely event response) that they have to provide a current Tax Clearance Certificate within ten (10) calendar days, or Procurement and Contracts may proceed with an award to the next lowest responsive bidder, whichever is determined by the Director of Purchases to be in the best interest of the State.
4. Immigration and Reform Control Act of 1986 (IRCA): All contractors are expected to comply with the Immigration and Reform Control Act of 1986 (IRCA), as may be amended from time to time. This Act, with certain limitations, requires the verification of the employment status of all individuals who were hired on or after November 6, 1986, by the contractor as well as any subcontractor or sub-contractors. The usual method of verification is through the Employment Verification (I-9) form. With the submission of this bid, the contractor hereby certifies without exception that such contractor has complied with all federal and state laws relating to immigration and reform. Any misrepresentation in this regard or any employment of persons not authorized to work in the United States constitutes a material breach and, at the State's option, may subject the contract to termination for cause and any applicable damages. Unless provided otherwise herein, all contractors are expected to be able to produce for the State any documentation or other such evidence to verify Contractor's IRCA compliance with any provision, duty, certification, or like item under the contract. Bidders must submit a Certification Regarding Immigration Reform & Control form with every event response. The form can be found at the following website: <http://www.admin.ks.gov/docs/default-source/ofpm/procurement-contracts/irca.doc> (Click "Cancel" if asked to enter User name and Password).
5. Competition: The purpose of this Request is to seek competition. The bidder shall advise Procurement and Contracts if any specification, language or other requirement inadvertently restricts or limits bidding to a single source. Notification shall be in writing and must be received by Procurement and Contracts no later than five (5) business days prior to the event closing date. The Director of Purchases reserves the right to waive minor deviations in the specifications which do not hinder the intent of this Request.
6. Acceptance or Rejection: The State reserves the right to accept or reject any or all bid responses or part of a response; to waive any informalities or technicalities; clarify any ambiguities in responses; modify any criteria in this Event; and unless otherwise specified, to accept any item in a response.
7. Disclosure of Bid Event Content and Proprietary Information: All bid responses become the property of the State of Kansas. The Kansas Open Records Act (K.S.A. 45-215 et seq) requires public information be placed in

STATE OF KANSAS

Event Details (cont.)

PeopleSoft Strategic Sourcing

Event ID	Format	Type	Page
17300-EVT0004087	Sell	RFx	8
Event Round	Version		
1	12		
Event Name			
Environmental Services			
Start Time	Finish Time		
12/04/2015 15:33:00 CST	01/12/2016 14:00:00 CST		

Event Currency: US Dollar
Bids allowed in other currency: No

Bidder: PUBLIC EVENT DETAILS
Submit To: Department of Administration
Procurement and Contracts
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Suite 451-South
Topeka KS 66612-1286
United States
Contact: Bonnie L Edwards
Phone: 785/296-3125
Email: bonnie.edwards@da.ks.gov

the public domain at the conclusion of the selection process, and be available for examination by all interested parties. More information on this subject can be found at the following website:
<http://admin.ks.gov/offices/chief-counsel/kansas-open-records-act>.

8. Debarment of State Contractors. Any Contractor who defaults on delivery or does not perform in a satisfactory manner as defined in this Agreement may be barred for a period up to three (3) years, pursuant to K.S.A. 75-37,103, or have its work evaluated for pre-qualification purposes. Contractor shall disclose any conviction or judgment for a criminal or civil offense of any employee, individual or entity which controls a company or organization or will perform work under this Agreement that indicates a lack of business integrity or business honesty. This includes (1) conviction of a criminal offense as an incident to obtaining or attempting to obtain a public or private contract or subcontract or in the performance of such contract or subcontract; (2) conviction under state or federal statutes of embezzlement, theft, forgery, bribery, falsification or destruction of records, or receiving stolen property; (3) conviction under state or federal antitrust statutes; and (4) any other offense the State determines to be so serious and compelling as to affect responsibility as a state contractor. For the purpose of this section, an individual or entity shall be presumed to have control of a company or organization if the individual or entity directly or indirectly, or acting in concert with one or more individuals or entities, owns or controls twenty-five (25) percent or more of its equity, or otherwise controls its management or policies. Failure to disclose an offense may result in disqualification of the Proposal or termination of the Agreement, as determined by the State.
9. Accounts Receivable Set-Off Program: If during the course of this contract the Contractor is found to owe a debt to the State of Kansas, agency payments to the Contractor may be intercepted / setoff by the State of Kansas. Notice of the setoff action will be provided to the Contractor. Pursuant to K.S.A. 75-6201 et seq, Contractor shall have the opportunity to challenge the validity of the debt. If the debt is undisputed, the Contractor shall credit the account of the agency making the payment in an amount equal to the funds intercepted. K.S.A. 75-6201 et seq, allows the Director of Accounts and Reports to set off funds the State of Kansas owes Contractors against debts owed by the contractor to the State of Kansas. Payments set off in this manner constitute lawful payment for services or goods received. The Contractor benefits fully from the payment because its obligation to the State is reduced by the amount subject to setoff.

Last Updated: 01/15/2014

ATTACHMENT A

ENVIRONMENTAL SERVICES CONTRACT **COST SHEET**

COST SHEET

Vendors shall list rates for staff and resources on the following pages. Vendor selection will be based, in part, on overall capabilities. KDHE encourages all interested Vendors to be as inclusive as possible to indicate a better representation of their capabilities and allow KDHE to provide a more objective review.

Because of the nature of the projected scopes of work to be performed under this contract, at a minimum, the Vendor will be required to complete all line items in Sections 1 through 5 of this Attachment, unless otherwise indicated (“*”), in order for a review to be performed. The Vendor may complete Sections 6 through 8 as applicable for the corresponding request for proposal (RFP) module or modules they choose to bid. However, if a Vendor chooses to bid only on Module C: Risk Assessment, Section 8 of Attachment A will be the only requirement.

1. Labor classifications

The Vendor shall state a firm, fixed price per hour for the following labor classifications:

- Professional 5 Associate Level (contract management, associate level review of projects)
- Professional 4 Senior Level (senior project management, licensed professional engineer, licensed professional geologist)
- Professional 3 Design Level (design engineer)
- Professional 2 Project Level (project manager, project geologist)
- Professional 1 Staff Level (staff engineer, field geologist, environmental scientist, health and safety supervisor)
- Technical 4 Senior Technician (construction foreman, sr. environmental technician)
- Technical 3 Technician (environmental technician, remediation technician)
- Technical 2 Drafting/CAD (draftsman)
- Technical 1 Clerical

Labor rates shall be inclusive of all overhead charges, administrative costs and profit. For staff performing field activities, labor rates shall further include Level D PPE. Rates will be listed for actual staff employed by the Vendor at the time of the bid submission.

CLASSIFICATION	RATES PER HOUR			
	INITIAL 2 YEARS	OPTION YEAR 3	OPTION YEAR 4	OPTION YEAR 5
Professional 5	\$195.00	\$203.00	\$211.00	\$220.00
Professional 4	\$185.00	\$192.50	\$200.00	\$208.00
Professional 3	\$135.00	\$140.50	\$146.00	\$152.00
Professional 2	\$125.00	\$130.00	\$135.50	\$141.00
Professional 1	\$110.00	\$114.50	\$119.00	\$124.00
Technical 4	\$85.00	\$88.50	\$92.00	\$95.50
Technical 3	\$75.00	\$78.00	\$81.00	\$84.50
Technical 2	\$71.00	\$74.00	\$77.00	\$80.00
Technical 1	\$65.00	\$67.50	\$70.00	\$73.00

A statement of qualification shall be provided for each staff member associated with a particular classification(s). Licensed Professionals must meet the State of Kansas Board of Technical Professions requirements. All other professionals, at a minimum, shall have a bachelor’s degree in an environmental field of study to be considered a “Professional.” The official station location must also be defined for each

staff member. For personnel and equipment mobilizations from out of state, reimbursement for travel time and mileage is expected to begin at the office closest to the site unless approved by KDHE.

KDHE shall reimburse on a “straight time” basis, therefore the Vendor should schedule to minimize overtime liabilities. The minimum time increment claimed for reimbursement shall be one quarter of an hour.

KDHE shall reimburse for the scope of work performed, not by the Vendor’s staff title. For example, the same staff member may perform Project Geologist work to coordinate all project activities, perform site supervision as a Field Geologist and collect groundwater samples as an Environmental Technician. This staff member would bill hours at three different labor rates as defined above. Another example would be a licensed Engineer who bills at Design Engineer rates for remedial system design and as a Staff Engineer while performing routine field activities.

1.1 Per Diem

The Vendor shall state a firm, fixed price per diem for a single person as well as multi person drill crews. Lodging, food, and expenses shall be included in the per diem rate. Per diem is only applicable if an overnight stay is required. The per diem rate also applies to any subcontractors as indicated below.

VENDOR	RATE PER DAY
Single Person	\$130.00
SUBCONTRACTOR	RATE PER DAY
Single Person	\$130.00
Two Person Field Crew	\$260.00
Three Person Field Crew* (optional)	\$390.00

There will be no labor charge for standby when it is necessary for a Vendor to remain on site, e.g., over the weekend. KDHE assumes that once site activities are initiated, work will continue onsite until completed. If work activities on long term projects must be interrupted for weekends, additional mobilizations will not be allowed without prior agreement and approval by KDHE. Per diem rates will be in effect. Lodging receipts will be required if per diem is requested.

2. Equipment rental and material supply

The Vendor shall state a firm, fixed price per hour, per day, per week, per month and/or per mile as specified for the equipment and materials listed in this attachment. The Vendor is expected to stock standard equipment normally used to complete the tasks and activities identified in this RFP. Any overhead charges or pass-through costs must be built into the line item rates.

Miscellaneous supplies and minor items of equipment are considered to be part of the Vendor’s inventory to perform business and are not considered reimbursable. In order for miscellaneous supplies to be considered for reimbursement, prior approval must be received in writing from the KDHE Ordering Officer and the item purchased will be reimbursed for cost plus the applicable surcharge rate described below. Detailed (itemized and dated) invoices must be submitted for KDHE to consider reimbursement for any item purchase.

The listing of equipment and material on the following pages may be expanded by KDHE depending on site requirements. The Vendor may also submit a supplemental listing of equipment available that may be applicable to perform work outlined in this RFP. Any supplement equipment listing provided must include line items rates.

The Vendor must ensure that all equipment (rented or owned by the Vendor) is in proper working order prior to mobilization to a site. KDHE will not pay labor, travel costs, or per diem in situations where the Vendor arrives at a site with equipment that is not in proper working order.

Equipment or other items not listed in the below line items will be reimbursed at cost plus the following surcharge rates. The surcharge rate will be applied to the project total not on individual line items. The Vendor shall obtain a minimum of three written bids for purchases made or subcontracted that are in excess of \$500.00 per item, unless otherwise specified by KDHE in the specific work request. A detailed invoice for all rental equipment must be submitted to KDHE for reimbursement consideration.

SURCHARGE DESCRIPTION	SURCHARGE PERCENTAGE
Items less than \$5,000	10%
Items between \$5,000 and \$25,000	8%
Items greater than \$25,000	6%

Prices listed in this attachment represent not to exceed amounts. The Vendor may utilize lower line item costs when preparing proposals for specific scopes of work. If a lower line item amount is awarded with a proposal, that amount will represent the maximum allowable reimbursement.

SUPPORT VEHICLE	COST PER MILE	COST PER DAY	COST PER WEEK
Automobile	\$0.29	\$60.00	\$300.00
Light Duty Pickup	\$0.35	\$66.00	\$330.00
Heavy Duty Pickup ¹	\$0.36	\$85.00	\$425.00
	\$	\$	\$
	\$	\$	\$

¹ - ¾ ton or larger and includes use of a trailer.

Support vehicle rates quoted above shall include all maintenance, fuel, insurance and incidental fees and charges such as parking and tolls. The Vendors will be reimbursed a daily or weekly vehicle use rate plus mileage. Daily and weekly use rates shall include local mileage while performing the job duties. Mileage will be reimbursed for mobilization from the official station of the vehicle to and from the job site according to Google® Maps or similar mapping tool.

PROTECTIVE CLOTHING	COST PER PERSON PER DAY
Level A	\$300.00 (minimum 5-day use)
Level B	\$100.00 (minimum 5-day use)
Level C	\$50.00

Note: Costs associated with Level D PPE shall be covered with the labor rates and per well sampling costs.

EQUIPMENT RATE	COST PER DAY	COST PER WEEK	COST PER MONTH
Drum (55 gallon)	\$65.00	\$65.00	\$65.00
Photoionization Detector (10.2 to 11.6 eV)	\$100.00	\$400.00	\$1,200.00
X-Ray Fluorescence (XRF) Analyzer	\$550.00	\$1,650.00	\$4,950.00
LEL Meter	\$60.00	\$240.00	\$720.00
Dissolved Oxygen Meter	\$30.00	\$100.00	\$230.00
Oxygen/Carbon Dioxide Meter(s)	\$60.00	\$240.00	\$720.00
Colorimetric Tube Pump	\$20.00	\$60.00	\$100.00
GAC Drum	\$35.00	\$140.00	\$420.00

Purchase-only Equipment	COST	COST	
Colorimetric Tubes	PER TUBE	PER BOX OF 10	
Draeger Tubes, CO ₂	\$7.35	\$74.70	
Draeger Tubes, O ₂	\$18.50	\$184.80	
Draeger Tubes, TPH	\$11.20	\$112.20	
Tedlar Bags	\$16.50		
Drum (55 gallon)	\$65.00		

Well sampling	COST
Non-dedicated Standard Well Sampling Equipment ¹ (disposable bailers, line, gloves, etc.)	\$25.00 _____ PER WELL
Non-dedicated Low-Flow Well Sampling Equipment ¹ (tubing, pump, meters, gloves, etc.)	\$55.00 _____ PER WELL
Well Sampling w/Hydrasleeves and Supplies (gloves, line, etc.)	\$35.00 _____ PER WELL
Well Sampling Supplies w/Dedicated Equipment* (gloves, etc.)	\$35.00 _____ PER WELL

1 - Well sampling equipment rates shall include electronic water level indicator, interface probe, submersible pumps, peristaltic pumps, bladder pumps, tubing, and filters as necessary. Rates above also include ice, coolers, sample containers, etc. that may not be covered with the analytical costs.

MISCELLANEOUS ITEMS*	COST PER DAY	COST PER WEEK	COST PER MONTH	PURCHASE
Portable Generator (5 KW)	\$20.00	\$100.00	\$400.00	\$NA
Pressure Washer (3,500 PSI)	\$90.00	\$360.00	\$1,440.00	\$NA
Steam Cleaner (3,200 PSI)	\$143.00	\$570.00	\$2,280.00	\$NA
Poly Storage Tank 300+ GAL	\$55.00	\$220.00	\$500.00	\$NA
pH/Cond/Temp Meters	\$25.00	\$100.00	\$400.00	\$NA
Multi Parameter Meter (YSI)	\$75.00	\$300.00	\$900.00	\$NA
Turbidity Meter	\$20.00	\$75.00	\$225.00	\$NA
Ferrous Iron Meter (Hach)	\$25.00	\$100.00	\$300.00	\$NA
Water Level Indicator	\$25.00	\$100.00	\$200.00	\$NA
Oil/Water Interface Probe	\$45.00	\$130.00	\$450.00	\$NA
Bladder Pump (nondedicated)	\$25.00	\$100.00	\$300.00	\$NA
Bladder Pump Controller	\$100.00	\$400.00	\$1,200.00	\$NA
Peristaltic Pump	\$25.00	\$100.00	\$350.00	\$NA
Submersible Pump (2-inch)	\$150.00	\$450.00	\$1,350.00	\$NA
Hand Auger	\$25.00	\$100.00	\$300.00	\$NA
Low Flow Sampling Gas	\$NA	\$NA	\$NA	\$35.00
Groundwater Sampling Filter	\$NA	\$NA	\$NA	\$20.00

*OPTIONAL EQUIPMENT RATES – Includes mobilization and labor

HEAVY EQUIPMENT*	COST PER HOUR	COST PER DAY	COST PER WEEK
Bobcat* (1 st hr/day/week inc. 300-mile RT mobilization)	\$850.00	\$1,265.00	\$3,520.00
Bobcat* (subsequent hour / day / week)	\$160.00	\$605.00	\$2,860.00
Back Hoe* (1 st hr/day/week inc. 300-mile RT mobiliz.)	\$840.00	\$1,320.00	\$3,740.00
Back Hoe* (subsequent hour / day / week)	\$145.00	\$660.00	\$3,080.00
Grader* (1 st hr/day/week inc. 300-mile RT mobilization.)	\$935.00	\$2,450.00	\$7,260.00
Grader* (subsequent hour / day / week)	\$245.00	\$1,790.00	\$6,600.00
Dump Truck* (1 st hr/day/week inc. 300-mile RT mob.)	\$855.00	\$1,970.00	\$6,020.00
Dump Truck* (subsequent hour / day / week)	\$160.00	\$1,280.00	\$5,325.00
Vacuum Truck* (1 st hr/day/week inc. 300-mile RT mob.)	\$1,035.00	\$3,420.00	\$10,375.00
Vacuum Truck* (subsequent hour / day / week)	\$345.00	\$2,730.00	\$9,680.00
Tanker Truck* (1 st hr/day/week inc. 300-mile RT mob.)	\$890.00	\$2,275.00	\$6,940.00
Tanker Truck* (subsequent hour / day / week)	\$200.00	\$1,585.00	\$6,250.00
Frac Tank* (1 st hr/day/week inc. 300-mile RT mobiliz.)	\$795.00	\$1,520.00	\$4,820.00
Frac Tank* (subsequent hour / day / week)	\$105.00	\$825.00	\$4,125.00

* = Optional bid item

3. Sampling and Analysis

3.1 Laboratory Analysis

All analysis must be performed by a laboratory with current certification from the Kansas Health and Environment Laboratory (KHEL) Certification Program for those parameters which KDHE offers certification (see Attachment E).

The analytical costs proposed shall be inclusive of all material costs associated with collection, preservation, transportation, analysis, and sample disposal (e.g., sample containers, bags, ice, coolers, shipping costs, etc.). Line item costs must include any markup costs for subcontracting.

PARAMETER	MATRIX	METHOD	TURNAROUND TIME				
			24 HOUR	48 HOUR	72 HOUR	7 DAY	14 DAY
HAZARDOUS WASTE CHARACTERIZATION (SW-846)							
Flash Point	Soil/Water	1010	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
	Soil/Water	1020A	\$44.00	\$38.50	\$33.00	\$22.00	\$22.00
Corrosivity, pH	Water	9040B	\$17.75	\$15.50	\$13.25	\$8.75	\$8.75
Corrosivity, pH	Soil/Waste	9045C	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
Corrosivity toward Steel	Soil/Water	1110	\$33.00	\$29.75	\$26.50	\$21.00	\$16.50
Reactive Cyanide	Soil/Water	Vol. TC (Ch.7.7.3)	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
Reactive Sulfide	Soil/Water		\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
TCLP Extraction	Soil/Water	1311	\$33.00	\$33.00	\$33.00	\$33.00	\$33.00
TCLP VOCs	Soil/Water	8260B	\$132.00	\$115.50	\$99.00	\$66.00	\$66.00
TCLP SVOCs	Soil/Water	8270C	\$242.00	\$211.75	\$181.50	\$121.00	\$121.00
TCLP Pesticides	Soil/Water	8081B	\$198.00	\$173.25	\$148.50	\$99.00	\$99.00
TCLP Herbicides	Soil/Water	8151A	\$253.00	\$221.50	\$189.75	\$126.50	\$126.50
TCLP Metals	Soil/Water	6010D	\$110.00	\$96.25	\$82.50	\$55.00	\$55.00
TCLP Mercury	Soil/Water	7470A	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
SPLP	Soil/Waste	1312	\$88.00	\$77.00	\$66.00	\$44.00	\$44.00
Paint Filter Liquids Test	Soil/Water	9095	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
METALS							
Individual Metals	Soil/Water	6010D	\$15.50	\$13.50	\$11.50	\$7.75	\$7.75
	Soil/Water	6020B	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
Chromium, hex	Soil/Water	7196A	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
	Soil/Water	7199	\$99.00	\$86.75	\$74.25	\$49.50	\$49.50
	Soil/Water	3500-CR	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
Mercury	Soil	7470A	\$44.00	\$38.50	\$33.00	\$22.00	\$22.00
Mercury	Water	7471B	\$44.00	\$38.50	\$33.00	\$22.00	\$22.00
Mercury (low level)	Soil/Water	1631	\$121.00	\$106.00	\$90.75	\$60.50	\$60.50
INORGANICS							
Cyanide, Total	Soil/Water	9010B,C	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
	Soil/Water	9012A,B	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
Cyanide, Amendable	Soil/Water	9010B,C	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
	Soil/Water	9012A,B	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
Cyanide, Extraction	Oil/Solids	9013	\$55.00	\$49.50	\$44.00	\$35.25	\$27.50
Total Organic Halides	Water	9020B	\$209.00	\$183.00	\$156.75	\$104.50	\$104.50
	Water	9022	\$209.00	\$183.00	\$156.75	\$104.50	\$104.50
Acid Soluble & Insoluble Sulfides	Soil/Water	9030B	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
	Soil/Water	SM4500-S	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
Sulfate	Soil/Water	9035	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Soil/Water	9036	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Soil/Water	9038	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
pH	Soil/Water	9040B	\$17.75	\$15.50	\$13.20	\$8.75	\$8.75
	Soil/Waste	9045C	\$17.75	\$15.50	\$13.20	\$8.75	\$8.75
Specific Conductance	Soil/Water	9050C	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
Anions By Chromatography	Soil/Water	300	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00

PARAMETER	MATRIX	METHOD	TURNAROUND TIME				
			24 HOUR	48 HOUR	72 HOUR	7 DAY	14 DAY
Phenols	Soil/Water	9065	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
	Soil/Water	9066	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
Total Recoverable Oil and Grease	Water	9070	\$99.00	\$86.75	\$74.25	\$49.50	\$49.50
Oil and Grease Extraction	Sludge/ Sediment	9071A	\$99.00	\$86.75	\$74.25	\$49.50	\$49.50
Cation Exchange Capacity	Soil	9080	\$66.00	\$57.75	\$49.50	\$33.00	\$33.00
	Soil	9081	\$66.00	\$57.75	\$49.50	\$33.00	\$33.00
Chloride	Soil/Water	9250	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Soil/Water	9251	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Soil/Water	9252	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Soil/Water	9056	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
Perchlorate	Water	331	See Note	See Note	See Note	See Note	See Note
	Water	332	See Note	See Note	See Note	See Note	See Note
	Soil/Water	6850	\$220.00	\$192.50	\$165.00	\$110.00	\$110.00
	Soil/Water	6860	See Note	See Note	See Note	See Note	See Note
Nitrogen, Ammonia	Soil/Water	350.1, 350.2 or 350.3	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Soil/Water	SM 4500	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
Nitrogen, Nitrate	Soil/Water	300	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Soil/Water	9056	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Water	353.2 or 353.3	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Water	352.1	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Water	SM 4500	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
Nitrogen, Nitrite	Soil/Water	9056	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Soil/Water	300	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Water	353.2	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Water	354.1	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
Nitrogen, Nitrate + Nitrite	Water	351.3	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
	Water	353.2	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
Orthophosphate	Water	365.1, 365.2 or 365.4	\$39.75	\$34.75	\$29.75	\$19.75	\$19.75
Total Phosphorous	Water	365.1, 365.2 or 365.4	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
Total Dissolved Solids	Water	160.1	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
Total Suspended Solids	Water	160.2	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
Biochemical Oxygen Demand (BOD)	Water	405.1	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
Chemical Oxygen Demand (COD)	Water	410.2, 410.3, or 410.4	\$44.00	\$38.50	\$33.00	\$22.00	\$22.00

PARAMETER	MATRIX	METHOD	TURNAROUND TIME				
			24 HOUR	48 HOUR	72 HOUR	7 DAY	14 DAY
Hardness	Water	130.1 or 130.2	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
Acidity	Water	SM 2310	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
Total Organic Carbon (TOC)	Soil/Water	9060	\$27.50	\$48.25	\$41.25	\$27.50	\$27.50
Alkalinity	Water	SM 2320	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
	Water	310.1 or 310.2	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
Salinity	Soil/Water	SM 2520	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
Turbidity	Water	SM 2130	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
PETROLEUM HYDROCARBON							
LRH	Soil	Kansas Modified 8015	\$143.00	\$125.25	\$107.25	\$71.50	\$71.50
LRH	Water		\$143.00	\$125.25	\$107.25	\$71.50	\$71.50
MRH	Soil		\$165.00	\$144.50	\$123.75	\$82.50	\$82.50
MRH	Water		\$165.00	\$144.50	\$123.75	\$82.50	\$82.50
HRH	Soil		\$209.00	\$183.00	\$156.75	\$104.50	\$104.50
HRH	Water		\$209.00	\$183.00	\$156.75	\$104.50	\$104.50
TPH	Air	TO-17	\$319.00	\$279.25	\$239.25	\$159.50	\$159.50
Viscosity	NAPL	ASTM D-445 A&B	\$66.00	\$59.50	\$52.75	\$43.00	\$33.00
Density (specific gravity)	NAPL	ASTM 1298	\$44.00	\$39.75	\$35.25	\$28.75	\$22.00
VOLATILE ORGANIC COMPOUND (VOC)							
Full List (low level)	Soil	8260 SIM	\$187.00	\$163.75	\$140.25	\$93.50	\$93.50
	Water	8260 SIM	\$187.00	\$163.75	\$140.25	\$93.50	\$93.50
Full List	Soil	8260	\$129.75	\$113.75	\$97.50	\$65.00	\$65.00
	Water	8260	\$129.75	\$113.75	\$97.50	\$65.00	\$65.00
Full List (Terracore or Equivalent)	Soil	5035	\$15.50	\$13.50	\$11.50	\$7.75	\$7.75
Full List	Air	TO-3	\$275.00	\$240.75	\$206.25	\$137.50	\$137.50
		TO-15	\$297.00	\$260.00	\$222.75	\$148.50	\$148.50
		TO-15 SIM	\$297.00	\$356.25	\$305.25	\$203.50	\$203.50
		TO-17 (passive)	\$429.00	\$375.50	\$321.75	\$214.50	\$214.50
		TO-17 (active)	\$429.00	\$375.50	\$321.75	\$214.50	\$214.50
EDB	Water	8011	\$110.00	\$96.25	\$82.50	\$55.00	\$55.00
BTEX, 1,2 DCA, MtBE, Naphthalene,	Water	8260	\$59.50	\$52.00	\$44.50	\$29.75	\$29.75
BTEX, 1,2 DCA, MtBE, Naphthalene, EDB	Soil	8260	\$81.50	\$71.25	\$61.00	\$40.75	\$40.75
BTEX, 1,2 DCA, MtBE, Naphthalene, EDB	Air	TO-14A	\$275.00	\$240.75	\$206.25	\$137.50	\$137.50

PARAMETER	MATRIX	METHOD	TURNAROUND TIME				
			24 HOUR	48 HOUR	72 HOUR	7 DAY	14 DAY
BTEX, 1,2 DCA, MtBE, Naphthalene, EDB	Air	TO-14A	\$275.00	\$240.75	\$206.25	\$137.50	\$137.50
BTEX, 1,2 DCA, MtBE, Naphthalene, EDB	Air	TO-15	\$275.00	\$240.75	\$206.25	\$137.50	\$137.50
BTEX, 1,2 DCA, MtBE, Naphthalene, LRH	Water	8260	\$121.50	\$105.75	\$96.75	\$79.25	\$60.50
Full List, LRH	Water	8260	\$121.50	\$105.75	\$96.75	\$79.25	\$60.50
BTEX, 1,2 DCA, MtBE, EDB	Air	TO-3	\$275.00	\$240.75	\$206.25	\$137.50	\$137.50
SEMIVOLATILE ORGANIC COMPOUND (SVOC)							
PAHs	Soil/Water	8270 SIM	\$176.00	\$154.00	\$132.00	\$88.00	\$88.00
	Soil/Water	8310	See Note	See Note	See Note	See Note	See Note
Semi-Volatiles	Soil/Water	8270	\$231.00	\$202.25	\$173.25	\$115.50	\$115.50
Dioxins & Furans	Soil/Water	8280	\$1,045	\$914.50	\$783.75	\$522.50	\$522.50
	Soil/Water	8290	\$1,133	\$991.50	\$849.75	\$566.50	\$566.50
Carbonyls	Soil/Water	8315A	\$176.00	\$158.50	\$140.75	\$114.50	\$88.00
Chlorinated Hydrocarbons	Soil/Water	8121	\$198.00	\$178.25	\$158.50	128.75	\$99.00
Nonvolatile Solvents	Soil/Water	8321	\$396.00	\$346.50	\$316.80	\$283.00	\$198.00
Nitroaromatics	Soil/Water	8091	See Note	See Note	See Note	See Note	See Note
Nitroaromatics	Soil/Water	8330	\$253.00	\$221.50	\$189.75	\$126.50	\$126.50
Tetrazene	Soil/Water	8331	\$253.00	\$221.50	\$189.75	\$126.50	\$126.50
SVOCs Capillary Column	Soil/Water	8410	See Note	See Note	See Note	See Note	See Note
Semi-Volatiles	Air	TO-13	\$413.75	\$362.00	\$310.25	\$206.75	\$206.75
PESTICIDES, HERBICIDES, PCB							
Organochlorine Pesticides	Soil/Water	8081	\$165.00	\$144.50	\$123.75	\$82.50	\$82.50
Organophosphorous Pesticides	Soil/Water	8141	\$275.00	\$240.75	\$206.25	\$137.50	\$137.50
Herbicides	Soil/Water	8151	\$209.00	\$183.00	\$156.75	\$104.50	\$104.50
	Soil/Water	8321	\$396.00	\$346.50	\$316.75	\$283.00	\$198.00
PCBs	Soil/Water	8082	\$121.00	\$106.00	\$90.75	\$60.50	\$60.50
DRINKING WATER							
EDB	Water	504.1	\$109.00	\$81.75	\$68.00	\$54.50	\$54.50
EDB & DBCP	Water	504.1	\$109.00	\$81.75	\$68.00	\$54.50	\$54.50
VOCs	Water	502.2	See Note	See Note	See Note	See Note	See Note
VOCs	Water	524.2	\$169.50	\$127.00	\$106.00	\$84.75	\$84.75
Metals	Water	200.7 or 200.8	\$15.50	\$13.50	\$11.50	\$7.75	\$7.75
Mercury	Water	245.1	\$44.00	\$38.50	\$33.00	\$22.00	\$22.00
Chromium, hex	Water	218.4	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
Cyanide	Water	335	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50

PARAMETER	MATRIX	METHOD	TURNAROUND TIME				
			24 HOUR	48 HOUR	72 HOUR	7 DAY	14 DAY
Sulfate	Water	375.2 or 375.4	\$33.00	\$29.00	\$24.75	\$16.50	\$16.50
Phenol	Water	420.1 or 420.2	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
Chloride	Water	325.2 or 325.3	\$26.50	\$23.25	\$19.75	\$13.25	\$13.25
Perchlorate	Water	314	\$99.00	\$86.75	\$74.25	\$49.50	\$49.50
TOC	Water	415.1 or 415.2	\$55.00	\$48.25	\$41.25	\$27.50	\$27.50
Turbidity	Water	180.1	\$22.00	\$19.25	\$16.50	\$11.00	\$11.00
RADIOCHEMICAL							
Gross Alpha/Beta	Soil/Water	900	\$110.00	\$96.25	\$82.50	\$55.00	\$55.00
	Soil/Water	9310	\$110.00	\$96.25	\$82.50	\$55.00	\$55.00
Radium Total Alpha-Emitting Radium Isotopes	Soil/Water	903	\$154.00	\$134.75	\$115.50	\$77.00	\$77.00
Radium Total Alpha-Emitting Radium Isotopes	Soil/Water	9315	\$154.00	\$134.75	\$115.50	\$77.00	\$77.00
Ra-226 by radon emanation	Soil/Water	903	\$187.00	\$163.75	\$140.25	\$93.50	\$93.50
	Soil/Water	9315	\$187.00	\$163.75	\$140.25	\$93.50	\$93.50
Ra-228	Soil	904	\$165.00	\$144.50	\$123.75	\$82.50	\$82.50
	Water	904	\$165.00	\$144.50	\$123.75	\$82.50	\$82.50
	Soil	9320	\$165.00	\$144.50	\$123.75	\$82.50	\$82.50
	Water	9320	\$165.00	\$144.50	\$123.75	\$82.50	\$82.50
Radon, Liquid Scintillation	Soil	SM 7500-Rn	See Note	See Note	See Note	See Note	See Note
Radon, Liquid Scintillation	Water	SM 7500-Rn	See Note	See Note	See Note	See Note	See Note
Carbon-14, Liquid Scintillation	Soil/Water	NA	\$220.00	\$192.50	\$165.00	\$110.00	\$110.00
Tritium Liquid Scintillation	Soil/Water	906	\$220.00	\$192.50	\$165.00	\$110.00	\$110.00
SUMMA CANISTER (COST PER CAN)	INDIVIDUAL CERTIFICATION		BATCH CERTIFICATION		FLOW VALVE REGULATOR		
1 Liter	\$66.00		\$38.50		\$16.50		
6 Liter	\$71.50		\$38.50		\$16.50		

Note: In some instances more than one method was presented for a particular analysis/matrix; and the laboratory only analyze samples by one of the methods, or by an equivalent method. Should these methods be needed, the samples would be subcontracted to a laboratory that can perform said method(s).

GEOPHYSICAL/GEOTECHNICAL PARAMETERS	METHOD	COST PER SAMPLE
Atterberg Limits	ASTM D4318	\$71.50
Plasticity Index		incl. in Atterberg Limits
Compaction (Standard Proctor)		\$176.00
Sieve Analysis (unwashed)	ASTM D422	\$88.00
Sieve Analysis (washed over #200 sieve)	ASTM D422	\$110.00
Sieve Analysis (passing #200 sieve only)	ASTM D422	\$29.70
Permeability/Hydraulic Conductivity (falling-head)	ASTM D5084	\$308.00
Permeability/Hydraulic Conductivity (constant-head)	ASTM D2434	\$247.50
Soil Bulk Density	ASTM D2937	\$11.00
Particle Density	ASTM D854	\$82.50
Porosity (total)		calculation from Specific Gravity, Moisture Content, and Dry Bulk Density
Porosity (air filled)		
Porosity (water filled)		
Soil Classification (USCS)		\$7.70
Moisture Content	ASTM D2216	\$8.80
Soil pH		\$55.00
Total Organic Carbon	ASTM D2974	\$82.50
Specific Gravity	ASTM D854	\$82.50

3.2 Mobile Laboratory

Mobilization costs shall be per mile from the official station of the equipment. Mobilization costs shall further include all associated costs with transporting the equipment and operator/crew to and from the site. No separate staff hours or other expenses will be paid for mobilizing to and from the sites. Local mobilization⁺ (50 miles or less) shall be a lump sum amount.

Line item costs associated with on-site analytical work are for labor and analysis only and do not include sample collection costs which are covered elsewhere in the contract.

MOBILIZATION	STATION LOCATION	COST PER MILE	LUMP SUM ⁺ Per Day	LUMP SUM ⁺ Per Week
Mobile Laboratory	Salina, Kansas	\$ 1.40	\$82.50	\$412.50

ANALYTICAL TECHNOLOGY	COST PER HOUR	COST PER DAY	COST PER WEEK
Gas Chromatograph	\$137.50	\$1,100.00	\$5,500.00
Gas Chromatograph/Mass Spectrometer	\$209.00	\$1,485.00	\$7,425.00

3.2 Other Analysis

Costs associated with other analytical technologies will be project specific. Please refer to Sections 6 through 8 for a list of additional analytical items.

4. Investigation and Well Installation

Vendors shall utilize equipment with specifications to complete work in an efficient manner. Failure to perform effectively will jeopardize future work requests. Vendors must define the equipment type and information related to equipment capabilities. If the Vendor has multiple pieces of equipment with similar performance capabilities (e.g., rigs) with differing rates, each piece of equipment should be its own line item and additional sheets may be provided as necessary.

Supplemental field activities (e.g., aquifer testing, geophysical surveys, etc.) not listed in the below line items may be expanded by KDHE depending on site requirements. Additional tasks requested by KDHE will be reimbursed at cost plus the applicable surcharge rates described above in Section 2.

4.1 Mobilization

Mobilization costs shall be per mile from the official station of the equipment. Mobilization costs shall further include all associated costs with transporting the equipment and operator/crew plus one support vehicle to and from the site. No staff hours or other expenses will be paid for mobilizing to and from the sites. Local mobilization⁺ (50 miles or less) shall be a lump sum amount.

EQUIPMENT TYPE	STATION LOCATION	COST PER MILE	LUMP SUM ⁺ Per Day	LUMP SUM ⁺ Per Week
Auger Boring Rig	Salina, Kansas	\$4.95	\$396.00	\$1,276.00
Air Rotary Rig	Salina, Kansas	\$4.95	\$396.00	\$1,276.00
Mud Rotary Rig	Salina, Kansas	\$4.95	\$396.00	\$1,276.00
Direct Push	Salina, Kansas	\$1.65	\$110.00	\$550.00
OPTIONAL GEOPHYSICAL LOGGING (LS includes mobilization/demobilization, equipment preparation and instrument calibration)				
Neutron or Density	Overland Park, Kansas	\$7.15	\$4,620.00	\$15,180.00
SP / SPR / Resistivity / Natural Gamma	Overland Park, Kansas	\$7.15	\$3,520.00	\$9,680.00
Acoustic Televiwer	Overland Park, Kansas	\$7.15	\$3,520.00	\$9,680.00
Caliper	Overland Park, Kansas	\$7.15	\$4,510.00	\$14,630.00

Note: Include city and state if not located in Kansas

4.2 Subsurface Drilling

Subsurface drilling costs shall be per foot and must include labor, completion of soil borings, decontamination, subsidiary equipment and supplies, associated soil sampling; discrete or continuous, on-site disposal of investigation derived waste and off-site disposal of clean drilling media.

DRILLING EQUIPMENT	BORINGS \leq 75 FEET COST PER FOOT	BORINGS > 75 FEET COST PER FOOT
Auger Rig*		
Discrete sampling at specified intervals	\$16.50	\$20.90
Continuous soil sampling	\$20.90	\$26.40
w/o soil sampling	\$14.30	\$16.50
*Auger Drilling Rig rate; Direct-Push Auger Rig rates available dependent on project requirements		
Air or Mud Rotary Rig		
Soil samples collected from drill cuttings	\$27.50	\$27.50
w/o soil sampling	\$27.50	\$27.50

4.3 Direct Push

Direct push costs shall be a lump sum amount. Investigation utilizing direct push methods may include collection and screening of groundwater samples, soil gas survey (e.g., post-run tubing vapor sampling, etc.), and/or collection of continuous or discrete soil samples. Direct push equipment costs must include rig, rods, decontamination, labor, on-site disposal of investigation derived waste or off-site disposal of clean drilling media, and any other sampling equipment or supplies necessary to complete tasks.

DIRECT PUSH EQUIPMENT	LUMP SUM	
	PER DAY	PER WEEK
Direct Push Sampling Equipment	\$1,320.00	\$6,600.00
Electrical Conductivity Probe	\$1,650.00	\$8,250.00
Membrane Interface Probe	\$2,200.00	\$11,000.00
Hydraulic Profile Tool	\$2,200.00	\$11,000.00
Laser Induced Fluorescence (LIF)	Available upon request (out of state vendor)	
Soil Vapor Implant per well*	\$132.00	NA

* - optional

4.4 Monitoring Well Installation

All monitoring well installation costs shall be per foot based on inside diameter of the well and must include all blank casing, screen, gravel pack, annular seal, grout, other installation costs, labor, and disposal of investigation derived waste.

Micro-well/piezometer installation assumes installation of a 2" inside diameter prepack or micro-monitoring well/temporary piezometer using direct push technology. Installation costs for this line item must include probing, casing, screen, gravel pack, annular seal, grouting, and labor.

WELL INSTALLATION	COST PER FOOT		
	1" ID WELL	2" ID WELL	4" ID WELL
Auger Drilling	\$15.00	\$15.95	\$24.60
Air Rotary Drilling	\$13.00	\$13.75	\$19.80
Mud Rotary Drilling	\$13.00	\$17.60	\$20.90
Micro-well/Piezometer	\$16.50	\$19.25	NA

Note: KDHE may request larger diameter well installations based on site requirements; however, all cost inclusions will still apply.

4.4.1 Monitoring Well Completion

Well completion costs shall be per well and must include monitoring well pad, appropriate vault, water tight j-plug, locking protective cover for above-grade completions, completion of WWC-5 forms, labor, and disposal of investigation derived waste. Separate line items should be provided for above-grade and flush-mount completions. KDHE may request a metal frame form left in place be used to protect well pads in high traffic areas and/or protective bumpers (bollards) be installed to protect above-grade completions. Line items cost for protective bollards must include a high-visible yellow or orange paint and installation.

MONITORING WELL COMPLETION PER WELL	ABOVE-GRADE	FLUSHMOUNT
1" ID Monitoring Well	\$214.50	\$181.50
2" ID Monitoring Well	\$225.50	\$192.50
4" ID Monitoring Well	\$269.50	\$192.50
Protective Bollards (3 per well completion)	\$330.00	NA
Metal Protective Frame for Well Pad	\$660.00	\$660.00

Note: KDHE may request larger diameter well completions based on site requirements; however, all cost inclusions will still apply.

4.4.2 Monitoring Well Development

All wells must be properly developed no less than 24 hours after completion. Well development shall involve removal of at least the amount of any water added during the drilling and installation activities plus five times the well volume. The well volume is considered to be, for development purposes, the volume of standing water within the well casing, and the volume within the filter pack with an assumed porosity of 30%. Well development requires surging or agitating water within the screened interval to affect development of the filter pack and any formation skin by pumping rapidly and intermittently at various depths within the screened interval using a downhole pump, use of a surge block or bailer, and/or air-lift pumping; other development methods may be approved by KDHE on a site-specific basis. Well development costs shall be per well and must include all labor, necessary equipment to complete the task, and disposal of development water.

WELL DIAMETER	COST PER WELL	
	BORINGS ≤ 75 FEET	BORINGS > 75 FEET
1" Well	\$220.00 (augered)	\$330.00 (augered)
2" Well	\$220.00 (augered); \$385.00 (rotary)	\$330.00 (augered); \$440.00 (rotary)
4" Well	\$275.00 (augered); \$440.00 (rotary)	\$385.00 (augered); \$550.00 (rotary)

Note: KDHE may request larger diameter well development based on site requirements; however, all cost inclusions will still apply.

4.5 Soil Boring/Monitoring Well Plugging, Abandonment, and Repairs

Soil borings and monitoring wells will be plugged and properly abandoned in accordance with K.A.R. 28-30-7. Soil boring/monitoring well plugging costs shall be per foot and must include labor and all plugging materials and equipment necessary to permanently plug the boring or well. Monitoring well abandonment costs shall be per well and must include all necessary labor and equipment to remove the wellhead, pad, and all related materials down to the required depth of three feet, soil and debris handling, restoration, and completion of WWC-5P forms. Separate line items should be provided for paved and unpaved areas.

Monitoring well repair costs shall be per well and separate line items should be provided for paved and unpaved areas.

ACTIVITY	Cost		
Soil Boring Plugging - Per Foot	\$1.40 (direct-push)	\$7.70 (drilling)	
	1" ID WELL	2" ID WELL	4" ID WELL
Monitoring Well Plugging – Per Foot	\$0.33	\$1.10	\$2.50
Monitoring Well Abandonment – Paved Surface – Per Well	\$192.50	\$192.50	\$192.50
Monitoring Well Abandonment – Unpaved Surface – Per Well	\$154.00	\$154.00	\$154.00
Removal/Replacement of Vault and Pad – Paved Surface – Per Well	\$330.00 (flush) \$396.00 (abv grd)	\$330.00 (flush) \$396.00 (abv grd)	\$330.00 (flush) \$396.00 (abv grd)
Removal/Replacement of Vault and Pad – Unpaved Surface – Per Well	\$286.00 (flush) \$357.50 (abv grd)	\$286.00 (flush) \$357.50 (abv grd)	\$286.00 (flush) \$357.50 (abv grd)
Replace Vault Lid – Per Well	\$71.50	\$71.50	\$71.50

4.6 Disposal for Special or Hazardous Waste

Disposal costs associated with water and soil collected during soil boring or monitoring well drilling, well development, well purging, aquifer testing, excavation, groundwater sampling, and soil gas testing will be determined on a site-specific basis prior to actual disposal. The method and location must meet all applicable regulations and will require the approval of the KDHE Project Manager or Ordering Officer. The Vendor will be responsible for obtaining signatures for all disposal authorizations for disposal of wastes associated with these activities. Disposal costs will be based on cost plus the applicable surcharge rate discussed in Section 2 for subcontract or disposal facility pricing.

5. Geophysical Logging – Optional*

Vendors shall provide line items costs to perform geophysical logging. Line item costs must include all necessary equipment, supplies, decontamination, labor, all appropriate documentation and reporting requirements, field logs, etc., and any markup costs for subcontracting.

FIELD ACTIVITY	COST PER FOOT
CALIPER LOGGING	
0 – 50 feet below ground surface	\$17.60
51 – 100 feet below ground surface	\$1.10
101 – 200 feet below ground surface	\$1.10
> 200 feet below ground surface	\$1.10
SP/SPR/RESISTIVITY/NATURAL GAMMA LOGGING	
0 – 50 feet below ground surface	\$17.60
51 – 100 feet below ground surface	\$1.10
101 – 200 feet below ground surface	\$1.10
> 200 feet below ground surface	\$1.10

FIELD ACTIVITY	COST PER FOOT
ACOUSTIC TELEVIEWER LOGGING	
0 – 50 feet below ground surface	\$22.00
51 – 100 feet below ground surface	\$1.10
101 – 200 feet below ground surface	\$1.10
> 200 feet below ground surface	\$1.10
DENSITY LOGGING	
0 – 50 feet below ground surface	\$16.50
51 – 100 feet below ground surface	\$1.10
101 – 200 feet below ground surface	\$1.10
> 200 feet below ground surface	\$1.10
NEUTRON LOGGING	
0 – 50 feet below ground surface	\$16.50
51 – 100 feet below ground surface	\$1.10
101 – 200 feet below ground surface	\$1.10
> 200 feet below ground surface	\$1.10

6. MODULE A: State Response Programs (Excluding Storage Tanks)

Vendors shall provide line items costs for Sections 1 through 5 above and any additional equipment, resources, and field activities to complete tasks for state program requirements. Programs may be state or federally funded.

EQUIPMENT	COST PER DAY	COST PER WEEK	COST PER MONTH
Portable Air Stripper*	\$82.50	\$244.00	\$720.50
Portable Carbon Vessel*	\$82.50	\$244.00	\$720.50
Nitrate Screening Ion Selective Electrode	\$144.00	\$366.00	\$1,098.00
Chloride Screening Ion Selective Electrode	\$144.00	\$366.00	\$1,098.00

**Does not include cost for treatment media due to variability in project conditions including contaminant type and concentrations, flow rates, and media type.*

Property Research Tasks

TASK	COST
Chain of Title – Per Parcel	\$330.00
Lien and AUL Search – Per Property	\$275.00

7. Module B: Storage Tank Programs

Vendors shall provide line items costs for Sections 1 through 5 and any additional equipment, resources, and field activities to complete tasks per federal program requirements.

8. Module C: Risk Assessment

Vendors shall provide line items costs for performing risk assessment activities.

8.1 Labor

The Vendor shall state a firm, fixed price per hour for the following labor classifications:

- Professional 5 Associate Level (contract management, technical expert)
- Professional 4 Senior Level (senior project management, toxicologist, risk assessor)
- Professional 3 NA
- Professional 2 Project Level (project manager, mid-level toxicologist or risk assessor)
- Professional 1 Staff Level (junior toxicologist or risk assessor)
- Technical 4 Senior Technician
- Technical 3 Technician (environmental technician, remediation technician)
- Technical 2 Drafting/CAD (draftsman)
- Technical 1 Clerical

These rates shall be inclusive of all overhead charges, administrative costs and profit. Rates will be listed for actual staff employed by the Vendor at the time of the bid submission.

CLASSIFICATION	RATES PER HOUR			
	INITIAL 2 YEARS	OPTION YEAR 3	OPTION YEAR 4	OPTION YEAR 5
Professional 5	\$	\$	\$	\$
Professional 4	\$	\$	\$	\$
Professional 3	\$	\$	\$	\$
Professional 2	\$	\$	\$	\$
Professional 1	\$	\$	\$	\$
Technical 4	\$	\$	\$	\$
Technical 3	\$	\$	\$	\$
Technical 2	\$	\$	\$	\$
Technical 1	\$	\$	\$	\$

A statement of qualification shall be provided for each staff member associated with a particular classification(s). The official station location must also be defined for each staff member. For personnel and equipment mobilizations from out of state, reimbursement for travel time and mileage is expected to begin at the office closest to the site unless approved by KDHE.

KDHE shall reimburse on a “straight time” basis, therefore the Vendor should schedule to minimize overtime liabilities. The minimum time increment claimed for reimbursement shall be one quarter of an hour.

8.2 Per Diem

The Vendor shall state a firm, fixed price per diem for a single person as well as multi person drill crews. Lodging, food, and expenses shall be included in the per diem rate. Per diem is only applicable if an overnight stay is required. The per diem rate also applies to any subcontractors.

PER DIEM – PER DAY PER PERSON	\$
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There will be no labor charge for standby when it is necessary for a Vendor to remain on site, e.g., over the weekend. Per diem rates will be in effect. Timesheets indicating staff hours will be required if per diem is requested.

The use or rental of vehicles, equipment, materials, or other items necessary to complete the tasks will be reimbursed at cost plus the following surcharge rates. Cost associated with vehicle use or rental shall include all maintenance and insurance, as well as incidental fees. There will not be any additional mileage charge. Fuel used will be reimbursed at cost. A detailed invoice for all vehicles, equipment, materials, or other items used or rented must be submitted to KDHE for reimbursement consideration. A detailed receipt must also be submitted for any rented items.

SURCHARGE DESCRIPTION	SURCHARGE PERCENTAGE
Items less than \$5,000	10%
Items between \$5,000 and \$25,000	8%
Items greater than \$25,000	6%

Miscellaneous supplies and minor items of equipment are considered to be part of the Vendor's inventory to perform business and are not considered reimbursable.

Note: Costs included in Sections 2, 3, 4, 5, and 6 are subject to up to 3% annual escalation for Option Years 3, 4, and 5.



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